Index of Claims

Application No.	Applicant(s)
10/684,911	REYNOLDS ET AL.
Examiner	Art Unit

Rejected **Allowed**

(Through numeral) Cancelled Restricted

Non-Elected N ı Interference

Robert R. Raevis

Appeal Α o Objected

2856

		_					,					
Cla	im	Date										
Final	Original	6 18/14										
	1	94				-		\vdash	_	-		
	1 2 3 4 5	~			-	\vdash	 	_	_	-		
	3			_	_		_	_		\neg		
	4							_				
	5											
	6											
	7											
	8 9											
L	9								_			
	10								<u> </u>			
	11		_	<u> </u>	<u> </u>	L	\vdash	<u> </u>	<u> </u>	Щ		
	10 11 12 13 14 15 16 17	H	-	-	<u> </u>	\vdash		ļ.,	<u> </u>	\vdash		
	13	\vdash	_	-	<u> </u>	\vdash	<u> </u>		<u> </u>	\vdash		
-	14	\vdash	_	-	_	\vdash	\vdash	-	<u> </u>	\vdash		
	16	\vdash			_	\vdash	\vdash	_	 	-		
	17	\vdash					\vdash		-	\dashv		
	18											
	18 19					\vdash		_	\vdash			
	20								\vdash			
	20 21 22											
	22											
	23 24 25											
	24											
	25											
	26		<u> </u>		_	_	L.					
	26 27 28 29 30 31 32 33	ļ		<u> </u>	_			_	_			
	28						ļ	ļ	-			
	29	\vdash			_		⊢	_	H			
	31	┢		┝			<u> </u>	<u> </u>				
	32	┢		\vdash	_		-					
	33	\vdash		\vdash								
	34				\vdash	Н	\vdash					
	34 35	Т				П			П			
	36			Г			Г		П			
	36 37											
	38											
	39						L		$oxed{oxed}$	لسا		
	40			L			<u> </u>					
ļ	41	_	_	<u> </u>	L	Ш	<u> </u>		L	Ш		
	42		_	<u> </u>	<u> </u>	<u> </u>	\vdash			Щ		
	43		<u> </u>	⊢	<u> </u>	\vdash	├	<u> </u>	<u> </u>	Н		
	44 45		_	<u> </u>	<u> </u>	\vdash	<u> </u>	<u> </u>	H	Н		
<u> </u>	45	\vdash	-	\vdash	<u> </u>	\vdash	\vdash	<u> </u>	\vdash	\vdash		
	47	\vdash			<u> </u>			├	├	Н		
	48	\vdash	-	 	\vdash		├	\vdash	 	\vdash		
	49		\vdash		\vdash	-	\vdash	\vdash	\vdash	\vdash		
	50		Η-		┢─			-	\vdash	Н		

The content of the	la	im	Date						1	Claim D					Date								
1	٦		,			\Box		Ī	Г				- 1		1.	·							
1 1 2 3 3 4 5 53 5 56 7 55 8 59 9 10 11 60 11 61 12 62 13 63 14 64 15 65 16 66 17 66 18 68 19 69 20 70 21 71 22 73 24 74 25 76 27 77 28 78 30 80 31 81 32 82 33 83 34 84 35 86 37 79 30 86 33 83 34 84 40 90 40 90		ם	6										=	ğ									
1 1 2 3 3 4 5 53 5 56 7 55 8 59 9 10 11 60 11 61 12 62 13 63 14 64 15 65 16 66 17 66 18 68 19 69 20 70 21 71 22 73 24 74 25 76 27 77 28 78 30 80 31 81 32 82 33 83 34 84 35 86 37 79 30 86 33 83 34 84 40 90 40 90	-	ġ	3								}		29	ġ	1					,			
1 1 2 3 3 4 5 53 5 56 7 55 8 59 9 10 11 60 11 61 12 62 13 63 14 64 15 65 16 66 17 66 18 68 19 69 20 70 21 71 22 73 24 74 25 76 27 77 28 78 30 80 31 81 32 82 33 83 34 84 35 86 37 79 30 86 33 83 34 84 40 90 40 90	- 1	Ē	9			ł							Œ	Ä	2	r							
2 3 4 4 53 54 55 6 55 56 55 6 55 56 57 8 58 9 9 <	-		34									ļĮ			٠.,								
2 3 4 4 53 54 55 6 55 56 55 6 55 56 57 8 58 9 9 <		1	*									1		51									
3 4 5 54 6 55 7 56 7 58 9 59 10 60 11 61 12 62 13 63 14 64 15 65 16 66 17 68 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 33 83 34 84 35 85 36 86 <		2										l Ì		52									
4 5 5 55 6 56 7 58 9 58 10 60 11 61 12 62 13 63 14 64 15 65 16 66 17 67 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 88 33 84 40 90 41 91 42 92	7	3				 			_	┢	_	1 1		53									
5 6 55 56 7 8 9 57 58 9 10 60 11 61 11 61 11 62 63 14 64 14 64 15 65 66 67 16 66 67 68 19 69 20 70 71 71 72 72 73 74 74 74 74 75 75 76 77 78 79 30 30 80 33 31 31 81 84 84 33 34 84 33 39 40 90 90 44	┪	-		\vdash		_	\vdash	-	-	┢	\vdash	1			H				\vdash	-	_		-
6 56 7 58 9 58 10 60 11 61 12 62 13 63 14 64 15 66 16 66 17 67 18 68 19 69 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 44 94	\dashv			-	-	-			_	┝	┝		_						\vdash	\vdash	_		
7 8 9 10 11 60 11 62 13 63 14 63 15 66 16 67 18 68 19 69 20 70 21 71 22 73 23 74 25 75 26 77 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 89 40 90 41 91 42 92 43 93 44 94 44 94 44 94 45 96 46 97	4		-	-		┡	<u> </u>	_		-	-			55			-			_	_	_	\dashv
8 9 10 60 11 10 60 61 61 61 62 63 64 64 64 65 66 66 67 68 66 67 68 68 69 70 70 71 72 72 73 73 74 74 74 74 74 74 74 75 75 75 76 77 77 77 77 78 80 80 80 80 <td< td=""><td>4</td><td><u> </u></td><td></td><td>_</td><td></td><td></td><td>_</td><td></td><td></td><td>_</td><td></td><td> </td><td></td><td>56</td><td>_</td><td></td><td></td><td></td><td></td><td></td><td>_</td><td></td><td></td></td<>	4	<u> </u>		_			_			_				56	_						_		
9 10 60 61 11 62 63 63 13 64 65 65 15 66 66 67 16 66 67 68 17 68 69 70 21 71 72 73 23 73 73 73 24 74 74 74 25 76 77 77 28 78 79 30 31 81 83 33 83 83 83 33 83 84 85 36 86 87 88 37 86 88 89 40 90 90 90 41 91 92 93 46 96 97 98 48 99 99 99	_		_	_						<u> </u>	_			57		_		_	_				
10	_	8_	L	_			Ш			<u> </u>				58									
11 12 61 62 63 63 63 64 64 65 65 66 66 66 66 66 66 66 66 66 67 68 68 69 70 71 72 73 73 74 74 74 74 74 74 74 75 75 75 76 77 78 78 79 78 79 78 79 79 30 33 33 33 33 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																							
11 12 61 62 63 63 63 64 64 65 65 66 66 66 66 66 66 66 66 66 67 68 68 69 70 71 72 73 73 74 74 74 74 74 74 74 75 75 75 76 77 78 78 79 78 79 78 79 79 30 33 33 33 33 <t< td=""><td></td><td>10</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>60</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		10												60									
12		11												61									
13 63 14 65 15 66 16 67 17 68 19 69 20 70 21 71 22 73 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99	7	12		Г			П			Г				62		П							\dashv
14 15 64 65 66 16 66 67 68 69 70 71 71 72 72 73 72 73 72 73 74 74 74 74 74 74 75 76 77 77 78 78 79 30 30 31 81 82 33 83 83 83 84 33 84 84 84 33 84 84 84 84 84 85 85 86 86 87 38 88 88 88 88 89 90 <	┪	13	t						Ι-	Ι-			-	63	\vdash	Н	\vdash	_	Н			\vdash	\dashv
15	┪	1.4		\vdash		_	H			\vdash	\vdash			64	\vdash	\vdash	\vdash	_		-	-	\vdash	\dashv
16 66 67 17 68 68 19 70 71 20 70 71 21 71 72 23 73 74 25 75 75 26 76 77 28 77 77 28 79 80 30 80 81 31 81 82 33 83 83 34 84 84 35 85 86 37 87 87 38 88 88 39 99 99 40 90 90 41 94 94 45 96 96 47 97 47 48 99 99	\dashv	15	\vdash	\vdash	_	\vdash	\vdash	\vdash	<u> </u>	\vdash	\vdash			65	\vdash	\vdash	\vdash					\vdash	\dashv
17 18 67 68 19 68 70 70 20 70 71 72 21 71 72 73 24 74 74 74 25 76 77 72 28 76 77 78 29 79 30 80 31 31 81 81 82 33 83 83 83 34 84 84 84 35 85 85 85 36 86 86 88 39 89 90 90 40 90 90 91 41 94 94 94 45 96 96 97 47 97 97 97 48 99 99 99 99	4	10	\vdash	<u> </u>	_	<u> </u>	\vdash	<u> </u>	<u> </u>	├—	\vdash			60	-	\vdash				<u> </u>			Щ
18 19 19 68 20 70 21 71 22 72 23 73 24 74 25 75 26 76 27 77 28 79 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 46 96 47 99 48 99	4	16	_	\vdash	_		\vdash	<u> </u>	_	<u> </u>	<u> </u>			66	Щ	Щ	igwdap		ļ			Ш	Щ
19 69 20 70 21 71 22 72 23 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 81 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 48 96 49 99	Ц																			_			
20 70 21 71 22 73 23 73 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 86 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 99		18												68									
20 21 70 71 72 72 73 74 74 74 75 75 75 75 75 76 77 77 78 79 78 79 <t< td=""><td></td><td>19</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>69</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		19												69									
21 71 22 72 23 74 24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 86 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 99		20												70									
22 33 74 73 74 75 75 75 76 77 77 77 77 78 79 <t< td=""><td>T</td><td>21</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td> </td><td></td><td>71</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	T	21												71									
23 73 24 74 25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 96 48 98 49 99	1	22		Т								1 1			\Box				_			_	\neg
24 74 25 75 26 76 27 77 28 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	+	23	m	Н						\vdash	\vdash			73	-	-	_		_	_		-	-
25 75 26 76 27 77 28 78 29 79 30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 90 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-	24	-	\vdash			-			\vdash	\vdash			74	_	-	_		-	_			\dashv
26 76 27 77 28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	-	25		—		-	_			H	\vdash		-	75		\vdash							
27 28 77 78 79 30 31 80 81 82 33 83 83 34 84 35 85 36 86 37 87 38 88 39 89 90 90 90 90 91 92 93 94 94 94 94 94 95 96 97 96 97 98 98 99 <t< td=""><td>4</td><td>25</td><td></td><td>_</td><td></td><td></td><td></td><td></td><td></td><td>H</td><td>_</td><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>\dashv</td></t<>	4	25		_						H	_												\dashv
28 78 29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99	4	26		_	_	_	_			<u> </u>				76					\vdash				\dashv
29 79 30 80 31 81 32 83 33 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99			L.		_				_		L					_							\Box
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99	╛	28								L.,	<u> </u>												
30 80 31 81 32 82 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99		29												79									
31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99		30									Г			80									
32 82 33 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 49 99		31																					
33 83 34 84 35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 46 96 47 97 48 98 49 99		32	T		Г									82									
34 84 35 85 36 86 37 88 38 87 38 89 40 90 41 91 42 92 43 93 44 94 45 96 47 97 48 98 49 99	7	33			\vdash	_			\vdash		\vdash	1 1		83									\neg
35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	┥	3/1	\vdash	Н	\vdash	\vdash	H	_	\vdash	\vdash	\vdash			84	\vdash	\vdash	\vdash		\vdash		\vdash	\vdash	\dashv
36 86 37 88 38 88 39 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	┥	35		H	\vdash	\vdash	H	H	\vdash	\vdash	\vdash			85		\vdash	-	_		-	\vdash	\vdash	$\vdash\vdash\vdash$
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	4	20	\vdash	H	\vdash	Ь.	H	H	⊢	\vdash	⊢			00	H	-	\vdash		Ь.			\vdash	
38 88 39 90 40 91 41 91 42 92 43 93 44 94 45 95 46 96 47 97 → 48 98 49 99	4	30	\vdash	\vdash	\vdash	<u> </u>	H	-	<u> </u>	\vdash	\vdash			00	<u> </u>	-	-		<u> </u>	\vdash			
39	4	3/	<u> </u>		\vdash	\vdash	\vdash	<u> </u>	<u> </u>	H	_			8/	\vdash	\vdash	\vdash		\vdash				\dashv
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 → 48 98 49 99	_		\vdash			<u> </u>	Ш	L		<u> </u>	<u> </u>			88	L.	L	Ш		Ц.	ļ			Ш
41 91 42 92 43 93 44 94 45 95 46 96 47 97 → 48 98 49 99	_		_		_	L					L												
42 92 43 93 44 94 45 95 46 96 47 97 → 48 98 49 99	╛	40												90									
42 92 43 93 44 94 45 95 46 96 47 97 → 48 98 49 99	_]				L	L		L	L	L	L												
43 93 94 94 95 95 95 96 96 97 47 97 47 98 48 98 4 99 99 99 99 99 99 99 99 99 99 99 99 9	٦																						
44 45 46 47 48 49	1	43												93									
45 95 96 96 97 ↓ 48 98 99 99 99 99 99 99 99 99 99 99 99 99	┪	44	1		Г			_			Г					П			П				\Box
46 96 97 → 97 → 98 4 99 99 99 99 99 99 99 99 99 99 99 99 9	+		Н		<u> </u>				 	\vdash	\vdash						-		-		H	-	Н
47 48 49 98 99 99	\dashv	46	\vdash		\vdash	\vdash	\vdash	\vdash	\vdash	\vdash	\vdash				H	\vdash	_	-	\vdash	Н	\vdash		H
48 98 99 99	\dashv		 		-	<u> </u>		-		├-	 				\vdash	\vdash	_	_	\vdash	<u> </u>	_		Н
49 99 99	4		 	_	<u> </u>	<u> </u>	H	<u> </u>	<u> </u>	<u> </u>	<u> </u>					 		_	\vdash	-	-		Ш
	4	48		<u> </u>		—		_	<u> </u>	<u> </u>	<u> </u>				1	\vdash		_	\vdash	_	_	Щ	Н
50	4		_	L	_	<u> </u>	Ш		L_	<u> </u>	<u> </u>				\coprod	<u> </u>	L_		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	Ш	Ш	Ш
		50	<u> </u>		<u> </u>	<u> </u>			L		<u> </u>]	j	100	L	$oxed{oxed}$			L				لــا

Cla	aim	Γ.				Date	e			\neg
		i								
-	Original	6 18/04								
Final	ġ	y								
ш	ŏ	١,	_	ŀ						
		04	<u> </u>	ļ		_	<u> </u>	L	_	Щ
	101	个		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	L	$ldsymbol{ld}}}}}}$				
	102 103	\perp								
	103									
	104	П								
	104 105	П								
-	106 107 108 109	H		Г	_					
	107	H		_		-		\vdash	_	
	108	H	-	-	-	-	-			
	100	H		-	-	 	-	-		
	109	\vdash		-	<u> </u>	_	_	_		
	110 111	Н	-		<u> </u>	_	<u> </u>	<u> </u>		
	111	\vdash	L	 	<u> </u>	<u> </u>	<u> </u>	\vdash	<u> </u>	Щ
	112	Щ	L	_	_	<u> </u>	<u> </u>	_	L.,	Ш
	113	Ш				<u> </u>	_	_		
	114	Ш								
	115	L7	L	L	L	L				
	112 113 114 115 116 117									
	117	П		_						
	118	Н		\vdash	\vdash			_		-
	118 119	V	$\overline{}$	-	\vdash			Η-		
	120	\vdash		\vdash	\vdash	-		\vdash	-	
	120	_		\vdash		H		\vdash	_	-
	121	_		<u> </u>	_		\vdash	<u> </u>	_	
	122			_	_		L	L		
	120 121 122 123 124 125 126 127 128 129 130 131 132			<u> </u>						
	124	_			<u> </u>					
	125			<u> </u>						
	126									
	127									
	128									
	129									
	130			Г						
	131	\vdash	_	 	_	_		\vdash	_	\vdash
	132	-	_	-	┢	_		-		Н
	132	-		┝	_		_	-	-	Н
	133	-	 	 	 	\vdash	\vdash	\vdash	 	Н
	134	<u> </u>	<u> </u>	\vdash	\vdash	 	<u> </u>	<u> </u>	-	Н
	134 135 136	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш
	136	L		\vdash	<u> </u>	<u> </u>		<u> </u>	<u> </u>	Ш
	137 138	<u> </u>	L	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	L_	Ш
	138			L			L.	L		Ш
	139 140	L		L	L					
	140									
	141			Г						
	142	Г		\vdash	Ι		Г	Г		П
	143	\vdash	<u> </u>	 	 		<u> </u>	 		Н
	144	\vdash	 	 	\vdash		\vdash	\vdash	\vdash	\vdash
-			<u> </u>	\vdash	\vdash	\vdash	\vdash	\vdash		Н
	145	-	<u> </u>	\vdash	<u> </u>	<u> </u>	\vdash	\vdash	_	\vdash
	146	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	Ш
	147	<u> </u>	<u> </u>		<u> </u>	<u> </u>		<u> </u>	_	Ш
	148					<u>L</u>		L.		Ш
	149	$oxedsymbol{oxedsymbol{oxed}}$	L	L	L	L	L	L		
	150									
							_	_	_	